

Figure 1(a) Prior Art

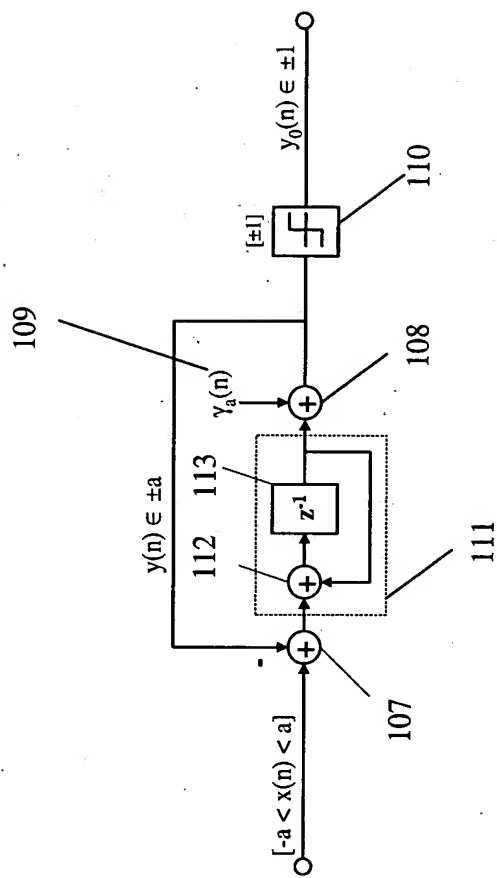


Figure 1(b) Prior Art

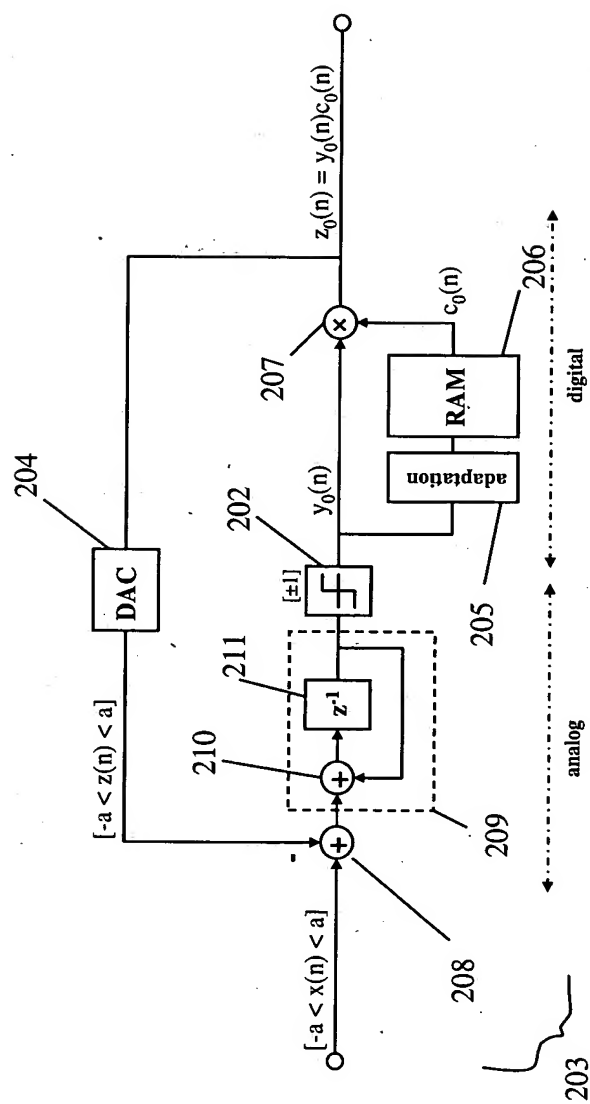


Figure 2

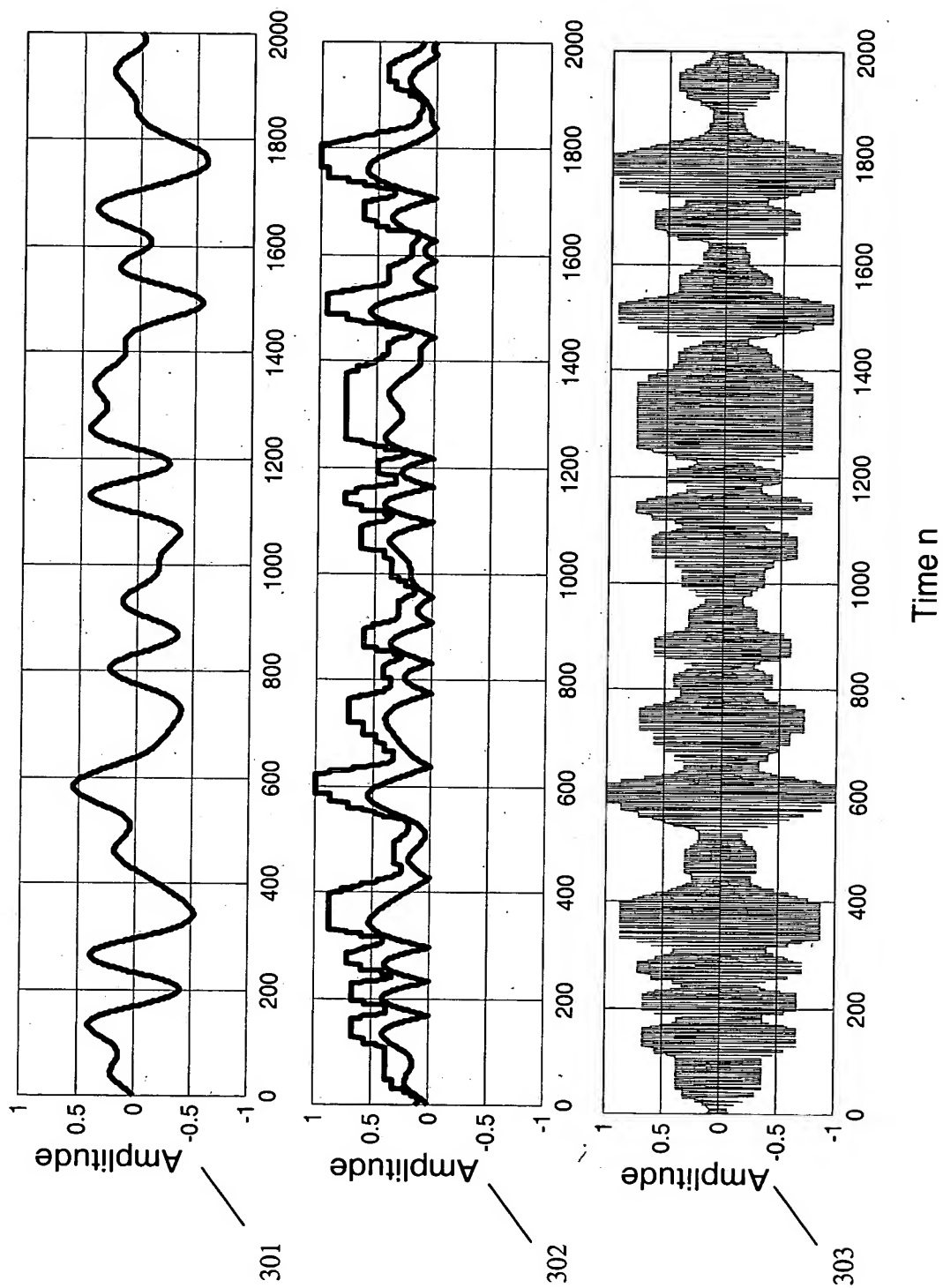


Figure 3(a)

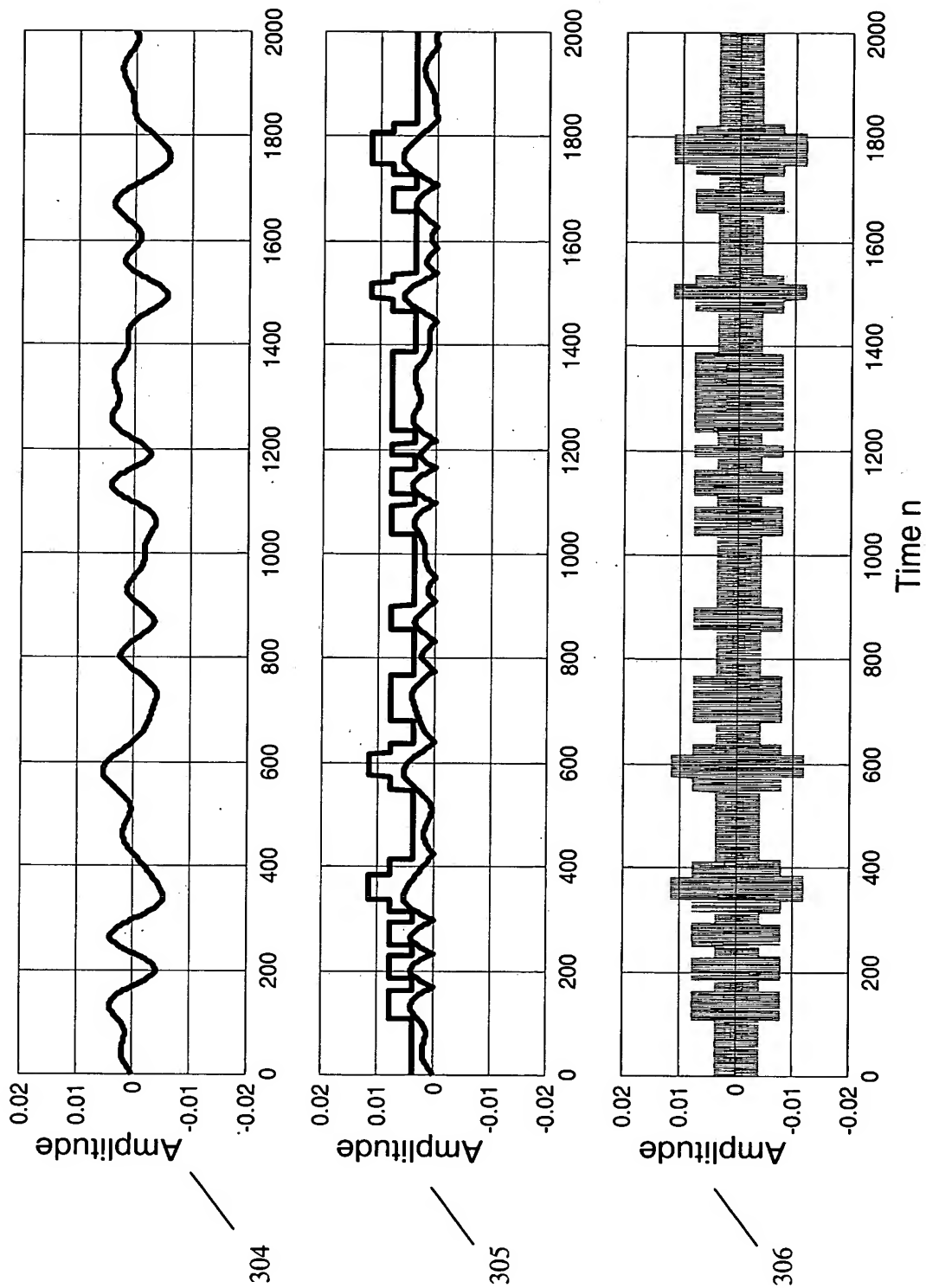


Figure (3b)

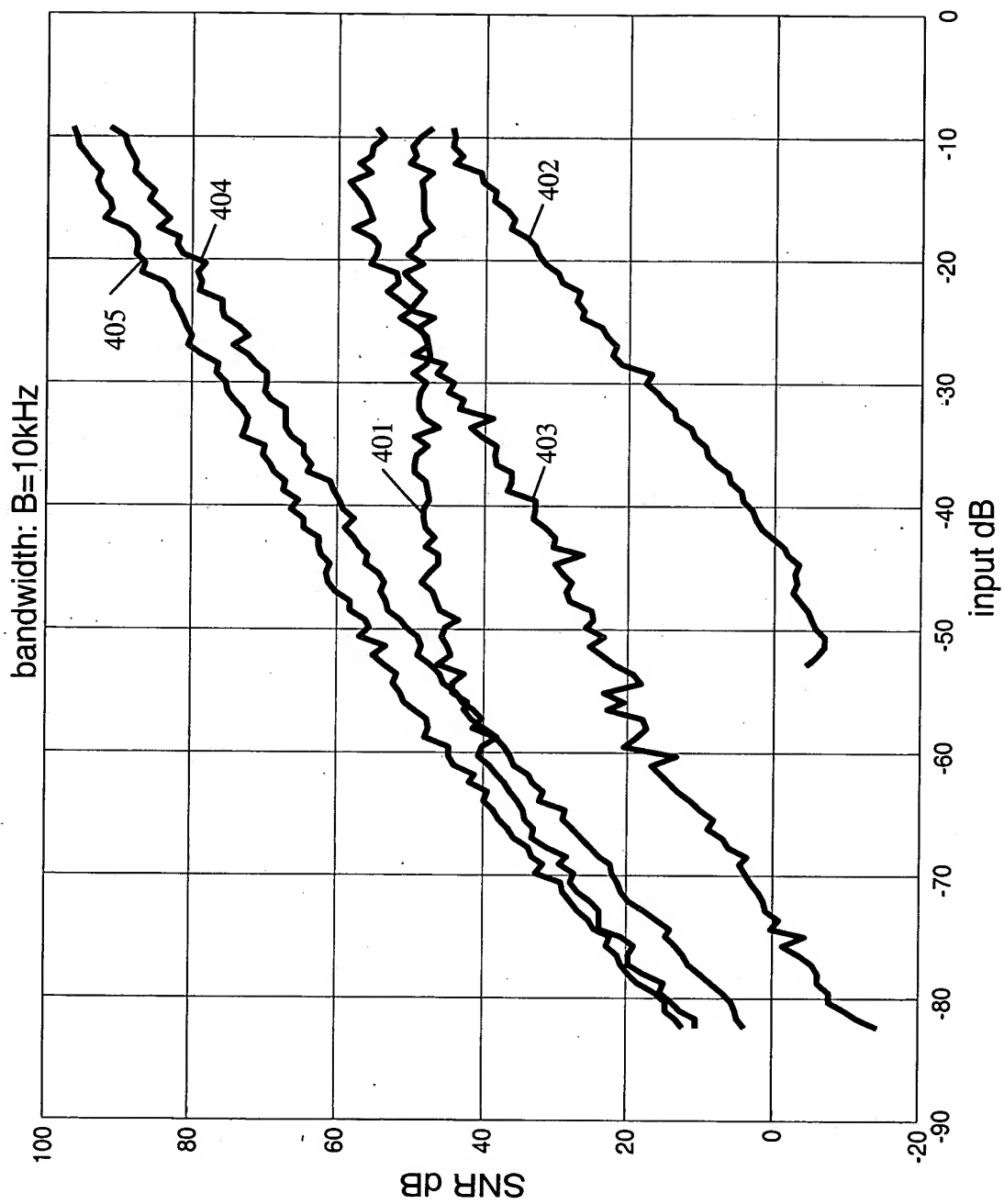


Figure 4

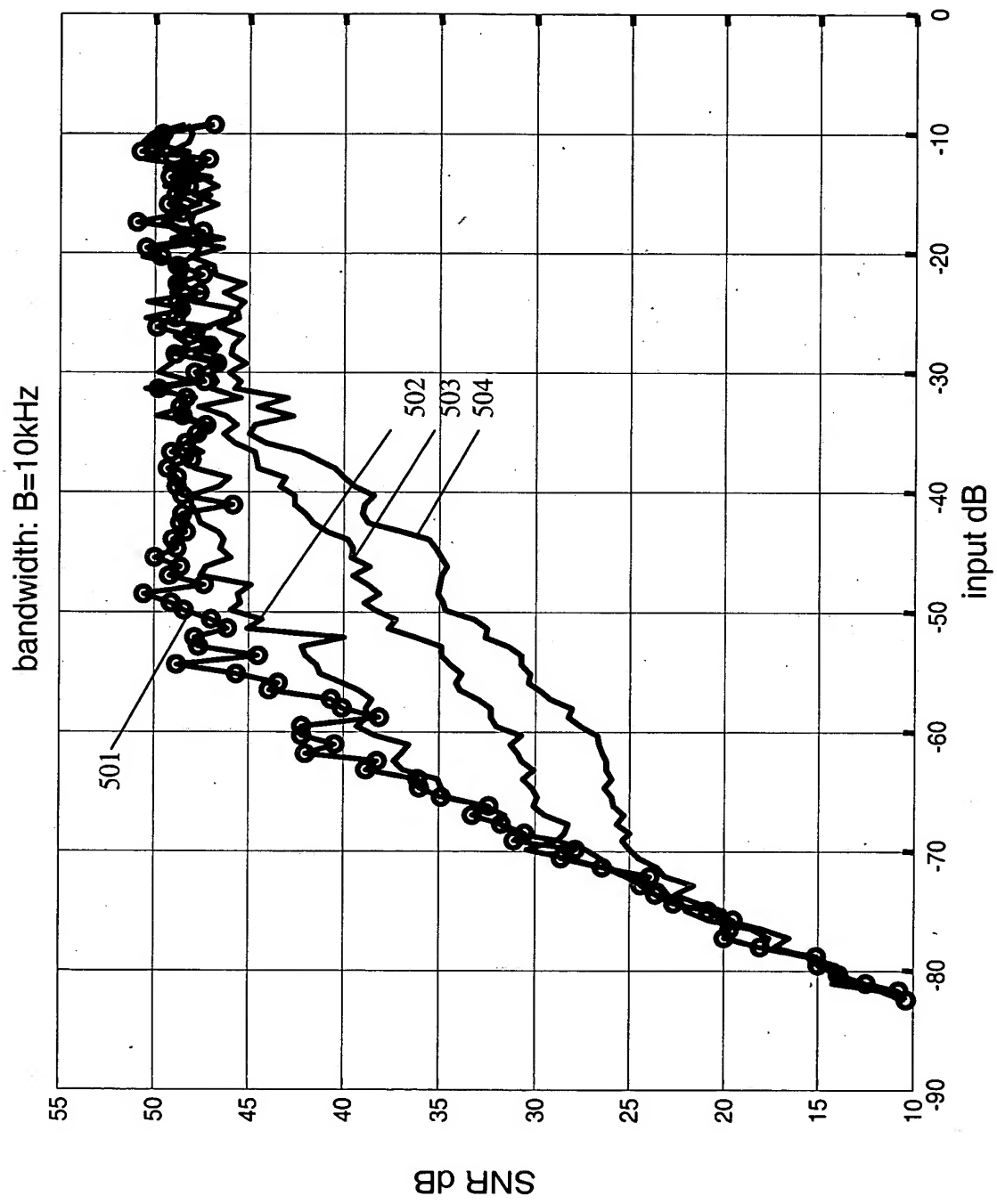


Figure 5

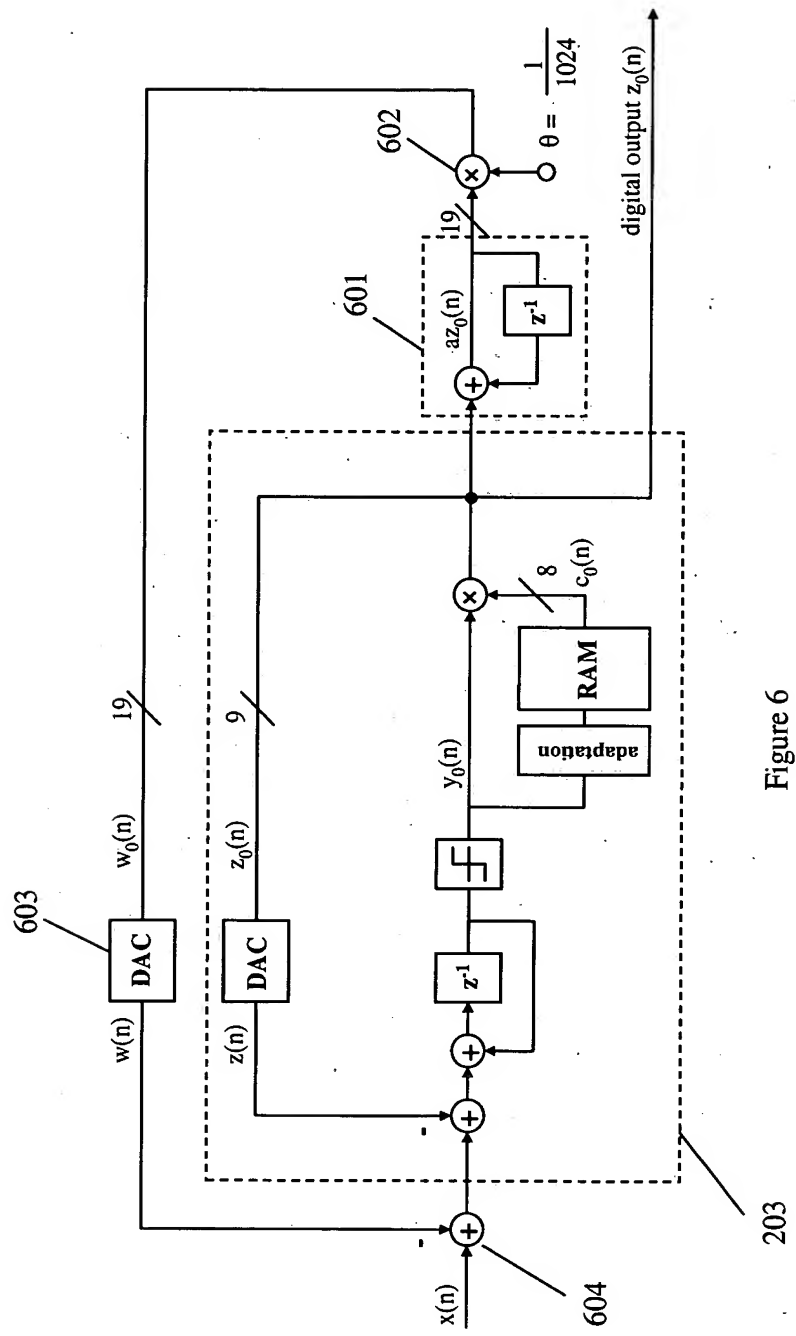


Figure 6

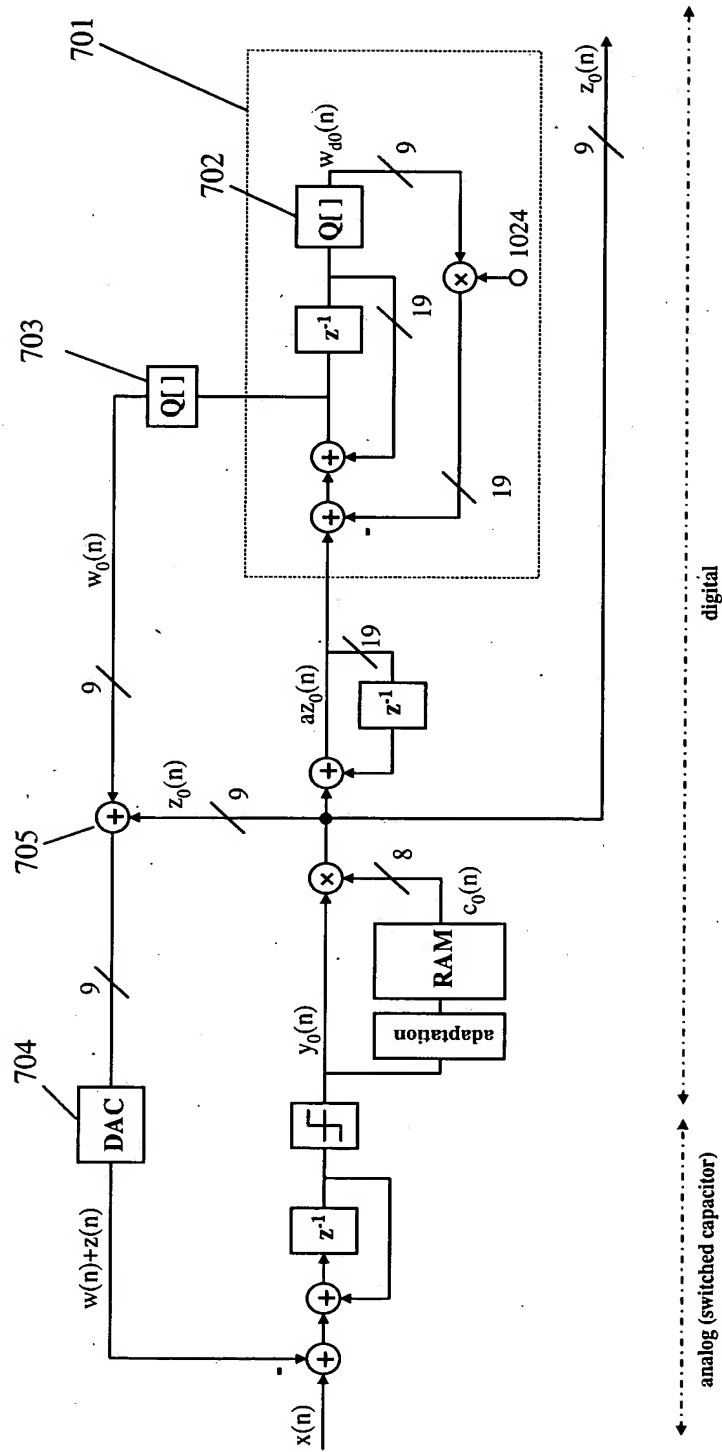


Figure 7

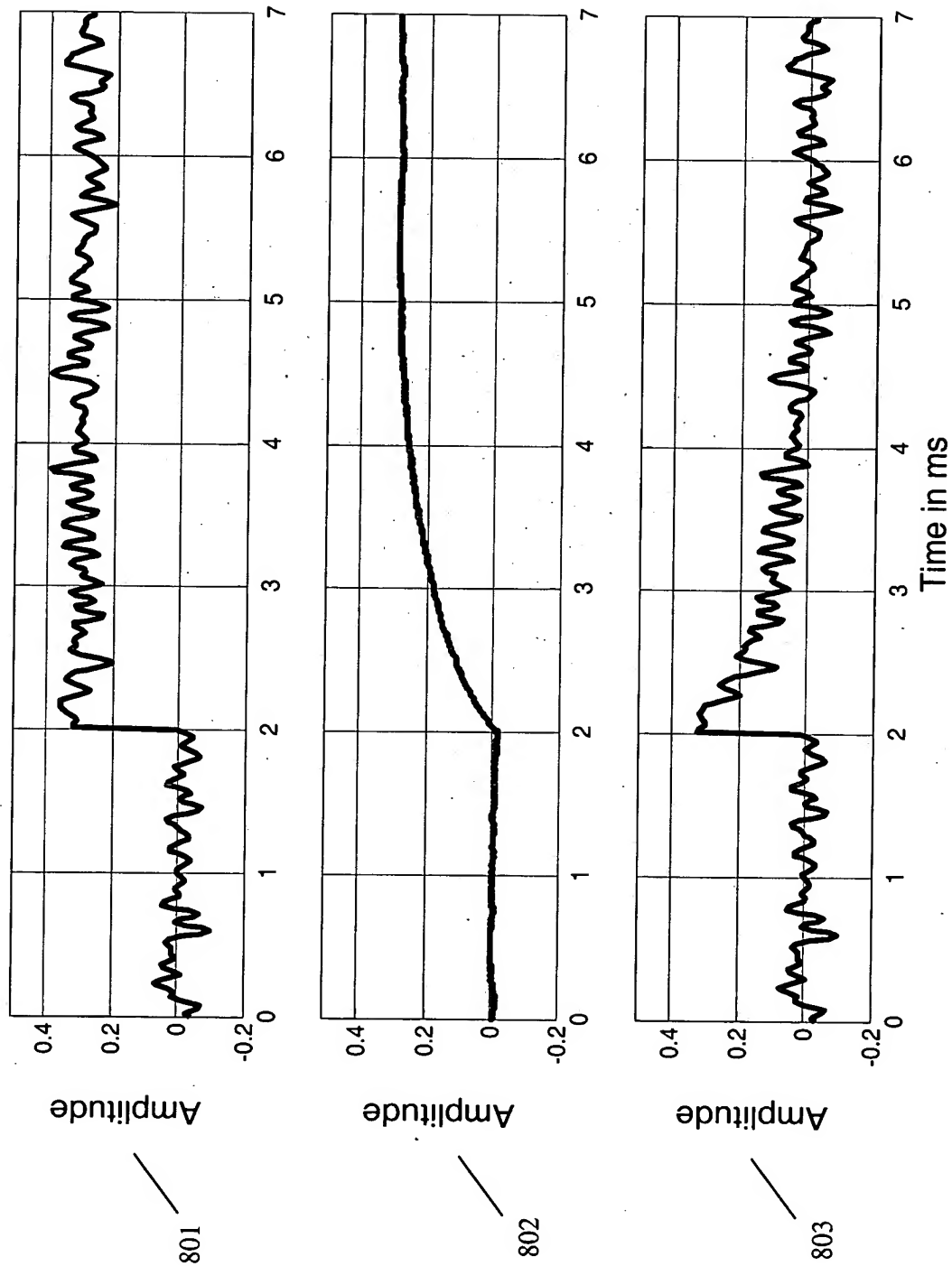


Figure 8

bandwidth: $B=10\text{kHz}$

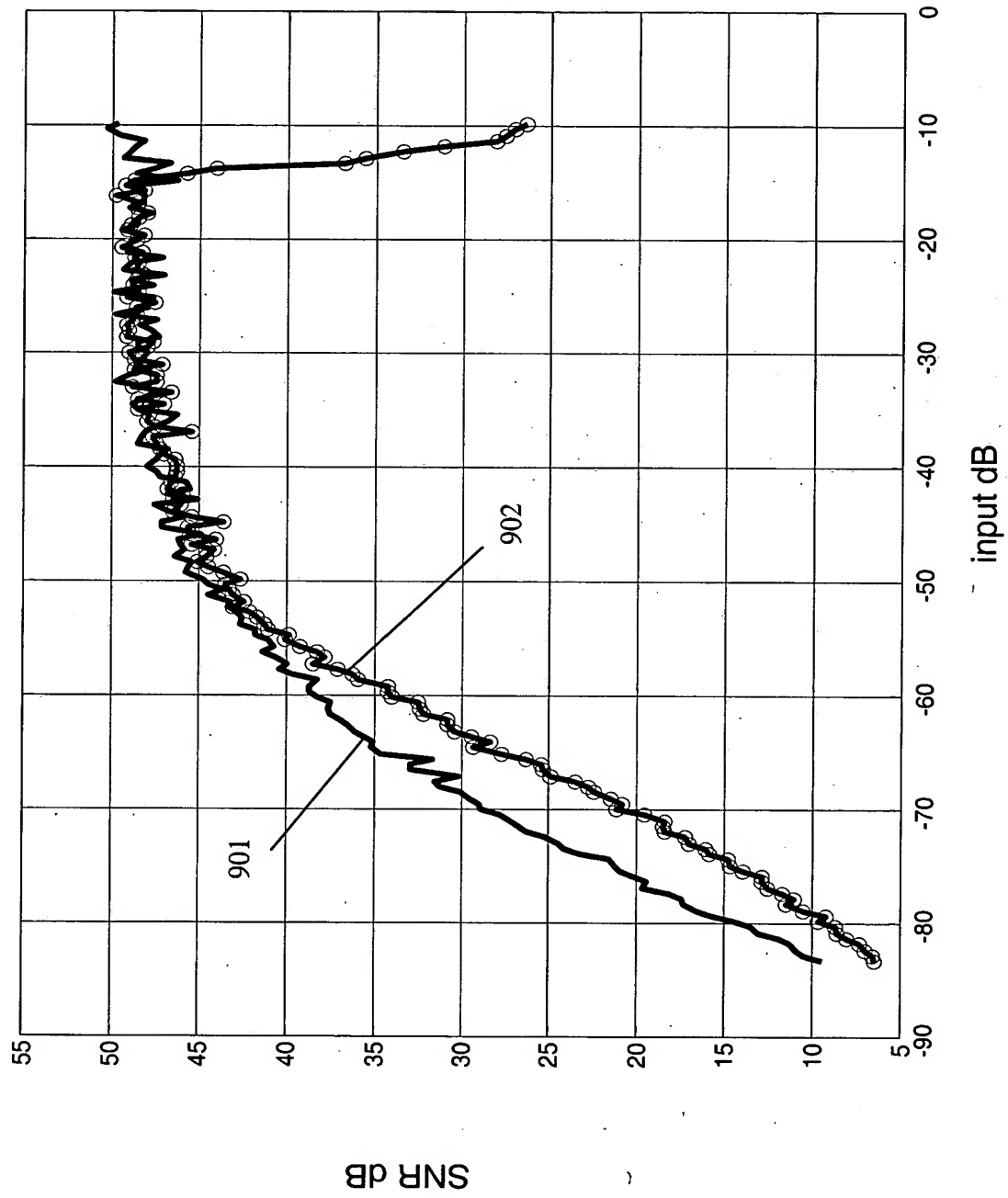


Figure 9

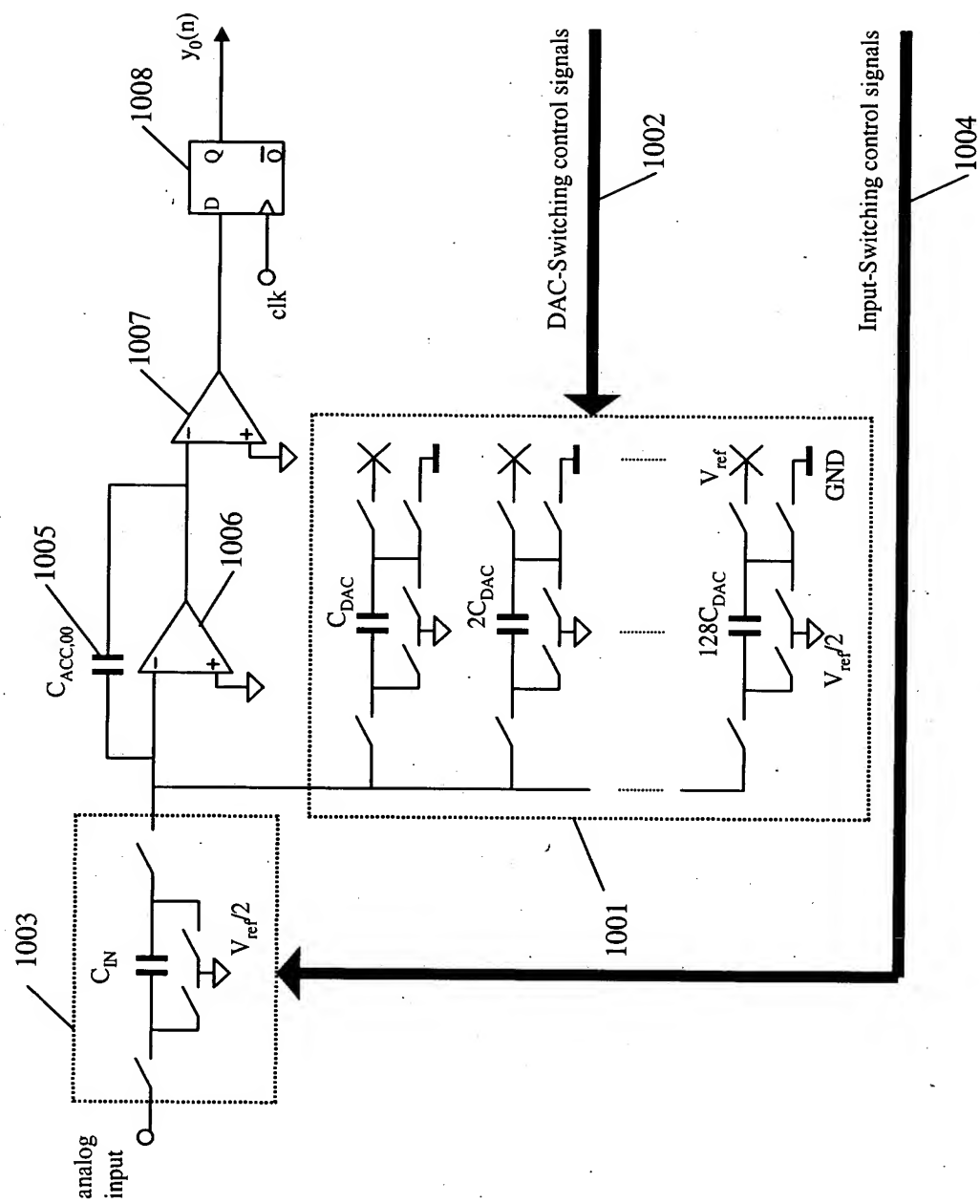


Figure 10

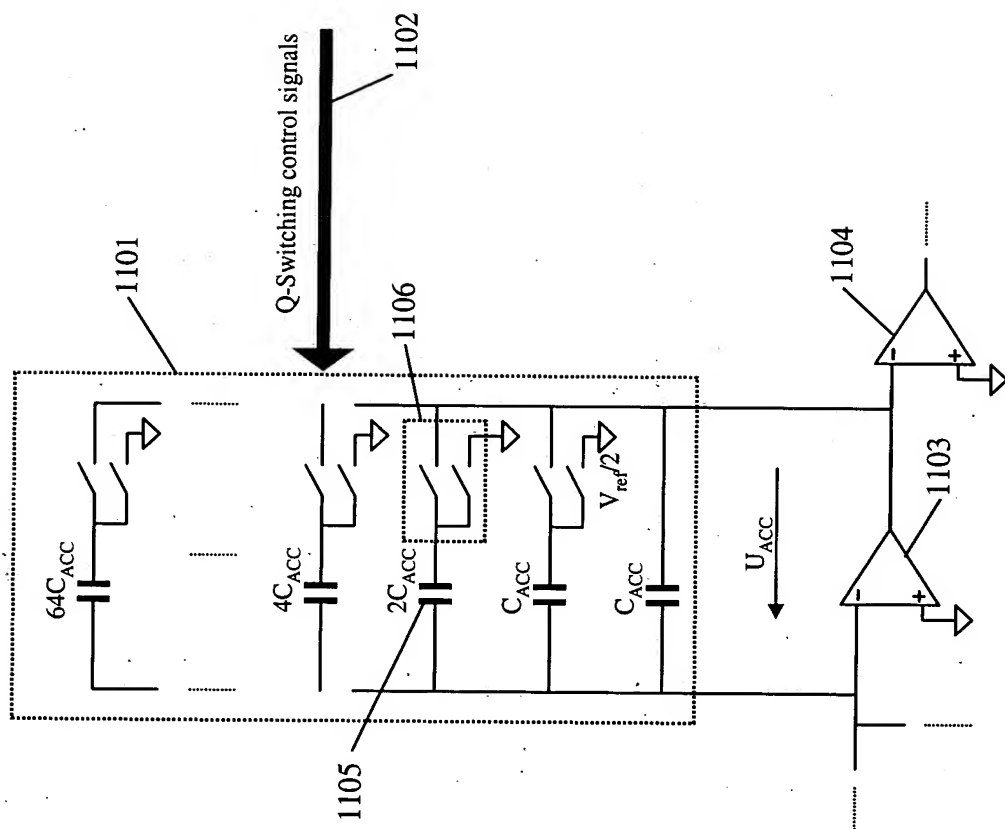


Figure 11